

Product Name: alpha 1 Antichymotrypsin (17X18) Rabbit Monoclonal Antibody
Catalog #: AMRe06790

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:500-1:2000,ICC/IF 1:100-1:200,IP 1:20-1:50
Molecular Weight	48kDa

Antigen Information

Gene Name	SERPINA3
Alternative Names	SERPINA3; AACT; ACT; Antichymotrypsin; GIG24; GIG25; Serpin A3; SERPINA3;
Gene ID	12.0
SwissProt ID	P01011
Immunogen	Recombinant protein of human alpha 1 Antichymotrypsin

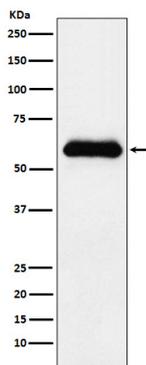
Background

Although its physiological function is unclear, it can inhibit neutrophil cathepsin G and mast cell chymase, both of which can

convert angiotensin-1 to the active angiotensin-2. Although its physiological function is unclear, it can inhibit neutrophil cathepsin G and mast cell chymase, both of which can convert angiotensin-1 to the active angiotensin-2.

Research Area

Image Data



Western blot analysis of alpha 1 Antichymotrypsin expression in human plasma lysate.